Hans-Guido Wendel

List of Publications by Year in descending order

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45 papers 5,854 citations

172457 29 h-index 265206 42 g-index

48 all docs

48 docs citations

times ranked

48

9646 citing authors

#	Article	IF	CITATIONS
1	Rocaglates as Antivirals: Comparing the Effects on Viral Resistance, Anti-Coronaviral Activity, RNA-Clamping on eIF4A and Immune Cell Toxicity. Viruses, 2022, 14, 519.	3.3	4
2	Frequent 4EBP1 Amplification Induces Synthetic Dependence on FGFR Signaling in Cancer. Cancers, 2022, 14, 2397.	3.7	1
3	Transcriptional and Translational Dynamics of Zika and Dengue Virus Infection. Viruses, 2022, 14, 1418.	3.3	5
4	Targeting elF4A-Dependent Translation of KRAS Signaling Molecules. Cancer Research, 2021, 81, 2002-2014.	0.9	17
5	The rocaglate CR-31-B (â^') inhibits SARS-CoV-2 replication at non-cytotoxic, low nanomolar concentrations in vitro and ex vivo. Antiviral Research, 2021, 186, 105012.	4.1	26
6	NRF2 Activation Confers Resistance to eIF4A Inhibitors in Cancer Therapy. Cancers, 2021, 13, 639.	3.7	13
7	Identification of Novel Therapeutic Targets for Fibrolamellar Carcinoma Using Patient-Derived Xenografts and Direct-from-Patient Screening. Cancer Discovery, 2021, 11, 2544-2563.	9.4	27
8	Ectopic activation of the miR-200c–EpCAM axis enhances antitumor T cell responses in models of adoptive cell therapy. Science Translational Medicine, 2021, 13, eabg4328.	12.4	8
9	O-GlcNAcase targets pyruvate kinase M2 to regulate tumor growth. Oncogene, 2020, 39, 560-573.	5.9	39
10	Comparison of broad-spectrum antiviral activities of the synthetic rocaglate CR-31-B (â^') and the eIF4A-inhibitor Silvestrol. Antiviral Research, 2020, 175, 104706.	4.1	36
11	The serine hydroxymethyltransferase-2 (SHMT2) initiates lymphoma development through epigenetic tumor suppressor silencing. Nature Cancer, 2020, 1, 653-664.	13.2	35
12	Defining an Optimal Dual-Targeted CAR T-cell Therapy Approach Simultaneously Targeting BCMA and GPRC5D to Prevent BCMA Escape–Driven Relapse in Multiple Myeloma. Blood Cancer Discovery, 2020, 1, 146-154.	5.0	114
13	The Oncogenic Action of NRF2 Depends on De-glycation by Fructosamine-3-Kinase. Cell, 2019, 178, 807-819.e21.	28.9	96
14	c-MYC regulates mRNA translation efficiency and start-site selection in lymphoma. Journal of Experimental Medicine, 2019, 216, 1509-1524.	8.5	32
15	Emerging epigenetic-modulating therapies in lymphoma. Nature Reviews Clinical Oncology, 2019, 16, 494-507.	27.6	80
16	GPRC5D is a target for the immunotherapy of multiple myeloma with rationally designed CAR T cells. Science Translational Medicine, 2019, 11 , .	12.4	229
17	<i>EIF1AX</i> and <i>RAS</i> Mutations Cooperate to Drive Thyroid Tumorigenesis through ATF4 and c-MYC. Cancer Discovery, 2019, 9, 264-281.	9.4	57
18	Noncovalent inhibitors reveal BTK gatekeeper and auto-inhibitory residues that control its transforming activity. JCI Insight, 2019, 4, .	5.0	17

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19	NOXA genetic amplification or pharmacologic induction primes lymphoma cells to BCL2 inhibitor-induced cell death. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 12034-12039.	7.1	41
20	Clinical and Biological Correlates of Neurotoxicity Associated with CAR T-cell Therapy in Patients with B-cell Acute Lymphoblastic Leukemia. Cancer Discovery, 2018, 8, 958-971.	9.4	594
21	Targeted PET imaging strategy to differentiate malignant from inflamed lymph nodes in diffuse large B-cell lymphoma. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7441-E7449.	7.1	28
22	Genetic and epigenetic inactivation of <i>SESTRIN1</i> controls mTORC1 and response to EZH2 inhibition in follicular lymphoma. Science Translational Medicine, 2017, 9, .	12.4	52
23	<i>CREBBP</i> Inactivation Promotes the Development of HDAC3-Dependent Lymphomas. Cancer Discovery, 2017, 7, 38-53.	9.4	218
24	RiboDiff: detecting changes of mRNA translation efficiency from ribosome footprints. Bioinformatics, 2017, 33, 139-141.	4.1	134
25	Panobinostat acts synergistically with ibrutinib in diffuse large B cell lymphoma cells with MyD88 L265 mutations. JCI Insight, 2017, 2, e90196.	5.0	34
26	Loss of the HVEM Tumor Suppressor in Lymphoma and Restoration by Modified CAR-T Cells. Cell, 2016, 167, 405-418.e13.	28.9	204
27	Crebbp Mutations Disrupt Dynamic Enhancer Acetylation in B-Cells, Enabling HDAC3 to Drive Lymphomagenesis. Blood, 2016, 128, 735-735.	1.4	0
28	The H3K27me3 demethylase UTX is a gender-specific tumor suppressor in T-cell acute lymphoblastic leukemia. Blood, 2015, 125, 13-21.	1.4	168
29	The histone lysine methyltransferase KMT2D sustains a gene expression program that represses B cell lymphoma development. Nature Medicine, 2015, 21, 1199-1208.	30.7	359
30	Frequent disruption of the RB pathway in indolent follicular lymphoma suggests a new combination therapy. Journal of Experimental Medicine, 2014, 211, 1379-1391.	8.5	32
31	Characterization of a set of tumor suppressor microRNAs in T cell acute lymphoblastic leukemia. Science Signaling, 2014, 7, ra111.	3. 6	36
32	MicroRNA-128-3p is a novel oncomiR targeting PHF6 in T-cell acute lymphoblastic leukemia. Haematologica, 2014, 99, 1326-1333.	3.5	55
33	A Cell Engineering Strategy to Enhance the Safety of Stem Cell Therapies. Cell Reports, 2014, 8, 1677-1685.	6.4	9
34	Genomic Studies Indicate A Novel Combination Therapy For Follicular Lymphoma. Molecular and Cellular Oncology, 2014, 8, 00-00.	0.7	0
35	Forward genetic screens in mice uncover mediators and suppressors of metastatic reactivation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16532-16537.	7.1	49
36	RNA G-quadruplexes cause elF4A-dependent oncogene translation in cancer. Nature, 2014, 513, 65-70.	27.8	506

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37	A cooperative microRNA-tumor suppressor gene network in acute T-cell lymphoblastic leukemia (T-ALL). Nature Genetics, 2011, 43, 673-678.	21.4	244
38	The Eph-Receptor A7 Is a Soluble Tumor Suppressor for Follicular Lymphoma. Cell, 2011, 147, 554-564.	28.9	151
39	Targeting cap-dependent translation blocks converging survival signals by AKT and PIM kinases in lymphoma. Journal of Experimental Medicine, 2011, 208, 1799-1807.	8.5	103
40	MicroRNAs Mediate Resistance to Tyrosine Kinase Inhibitors in Philadelphia-Positive B-ALL by Down-Regulating Key Tumor Suppressors. Blood, 2011, 118, 2553-2553.	1.4	0
41	Genome-wide RNA-mediated interference screen identifies miR-19 targets in Notch-induced T-cell acute lymphoblastic leukaemia. Nature Cell Biology, 2010, 12, 372-379.	10.3	316
42	Tumorigenic activity and therapeutic inhibition of Rheb GTPase. Genes and Development, 2008, 22, 2178-2188.	5.9	100
43	Therapeutic suppression of translation initiation modulates chemosensitivity in a mouse lymphoma model. Journal of Clinical Investigation, 2008, 118, 2651-60.	8.2	272
44	Dissecting elF4E action in tumorigenesis. Genes and Development, 2007, 21, 000.2-000.	5.9	411
45	Survival signalling by Akt and eIF4E in oncogenesis and cancer therapy. Nature, 2004, 428, 332-337.	27.8	898